

**REMARKS**

Claims 1-16 and 18-32 stand rejected under 35 U.S.C. 112, second paragraph, as being indefinite. In particular, the Examiner has objected to several phrases recited in independent claim 1. In view of the Examiner's comments, Applicants have amended claim 1 to eliminate the "intended use" type language and to recite that the controller is configured so that both isothermal and nonisothermal temperature reactions are performed in the same apparatus. Based on the present amendments to claim 1, withdrawal of this rejection is in order and is earnestly solicited at this time.

Claim 3 has been amended to more positively recite that heating device controls the heating of the reaction blocks and similarly that the cooling device controls the cooling of the cold reaction blocks.

Claim 8 has been amended to positively recite that the gripping mechanism positively grips and transfers one reaction vessel from the hot block to the cold block.

Claim 12 has been amended to eliminate the word "for" and now positively recites that the controller is configured to input the temperature profile and sampling interval.

Claims 13, 16, 18, 19, 20, 23, 24, 27, 28, 32, and 36 have also been amended to eliminate the word "for" and to positively recite the claim elements that follow. Based on the foregoing amendments, Applicants respectfully request reconsideration and withdrawal of the outstanding rejection.

Application No. 09/816,787  
Amendment dated October 13, 2005  
Reply to Office Action of July 13, 2005

Docket No.: 04650/000H805-US0

Since there are no other outstanding issues, including rejections of the claims under prior art grounds, Applicants respectfully believes that, in view of the above amendment, the pending application is in condition for allowance.

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Respectfully submitted,

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